

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10774533 on June 14, 2006

Original Classifications

2 340/426.11
2 370/350
2 505/126

Cross-Reference Classifications

2 180/287
2 252/519.15
2 257/E39.01
2 307/10.3
2 307/10.6
2 340/428
2 340/825.69
2 370/320
2 370/406
2 370/420
2 370/503
2 375/343
2 501/123
2 505/125
2 505/778
2 505/779

Combined Classifications

3 370/350
2 180/287
2 252/519.15
2 257/E39.01
2 307/10.3
2 307/10.6
2 340/426.11
2 340/428
2 340/825.69
2 370/320
2 370/390
2 370/406
2 370/420
2 370/503
2 375/343
2 501/123
2 505/125
2 505/126
2 505/778
2 505/779

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Titles of Most Frequently Occurring Classifications of Patents Returned
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- 3 370/350 (2 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via time
channels
370/350 ..Synchronization
- 2 180/287 (0 OR, 2 XR)
Class 180 : MOTOR VEHICLES
180/271 WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS
OCCUPANT OR LOAD, OR AN EXTERNAL OBJECT
180/287 .By preventing unauthorized or unintended
access or use
- 2 252/519.15 (0 OR, 2 XR)
Class 252 : COMPOSITIONS
252/500 ELECTRICALLY CONDUCTIVE OR EMISSIVE
COMPOSITIONS
252/518.1 .Metal compound containing
252/519.1 ..Compound viewed as composition (i.e., wherein
atoms or molecules in a chemical formula are not present
as
whole small integer values or cannot be multiplied by a
single-digit factor to yield integer values)
252/519.15 ...Four diverse metals containing
- 2 257/E39.01 (0 OR, 2 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
257/E39.001 DEVICES USING SUPERCONDUCTIVITY, PROCESSES, OR
APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH
DEVICES, OR OF PARTS THEREOF (EPO)
257/E39.006 .Characterized by material (EPO)
257/E39.009 ..Ceramic materials (EPO)
257/E39.01 ...Comprising copper oxide (EPO)
- 2 307/10.3 (0 OR, 2 XR)
Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
SYSTEMS
307/9.1 VEHICLE MOUNTED SYSTEMS
307/10.1 .Automobile
307/10.2 ..Antitheft
307/10.3 ...Ignition or starting circuit lock
- 2 307/10.6 (0 OR, 2 XR)
Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
SYSTEMS
307/9.1 VEHICLE MOUNTED SYSTEMS
307/10.1 .Automobile
307/10.6 ..Ignition or starter circuits
- 2 340/426.11 (2 OR, 0 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/425.5 LAND VEHICLE ALARMS OR INDICATORS
340/426.1 .Of burglary or unauthorized use
340/426.11 ..Including immobilization
- 2 340/428 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/425.5 LAND VEHICLE ALARMS OR INDICATORS

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- 340/426.1 .of burglary or unauthorized use
- 340/428 ..Responsive to changes in voltage or current
in a vehicle electrical system

- 2 340/825.69 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.57 .Pulse responsive actuation
 340/825.62 ..Serial
 340/825.69 ...Radio link

- 2 370/320 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/315 .Repeater
 370/316 ..Airborne or space satellite repeater
 370/319 ...Multiple access (e.g., FDMA)
 370/320Code division (CDMA)

- 2 370/390 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/390 ..Replicate messages for multiple destination
 distribution

- 2 370/406 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/400 ..Having a plurality of nodes performing
 distributed switching
 370/406 ...Plurality of rings or loops to form a mesh
 network

- 2 370/420 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/419 ..Input or output circuit, per se (i.e., line
 interface)
 370/420 ...For connecting plural subscribers to a
 network (i.e., network termination)

- 2 370/503 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having
 multiple packets
 370/498 .Combining or distributing information via time
 channels
 370/503 ..Synchronizing

- 2 375/343 (0 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/316 RECEIVERS
 375/340 .Particular pulse demodulator or detector
 375/343 ..Correlative or matched filter

- 2 501/123 (0 OR, 2 XR)
 Class 501 : COMPOSITIONS: CERAMIC

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501/1 CERAMIC COMPOSITIONS
501/94 .Refractory
501/123 ..Alkaline earth metal compound containing

2 505/125 (0 OR, 2 XR)
Class 505 : SUPERCONDUCTOR TECHNOLOGY: APPARATUS,
MATERIAL, PROCESS
505/100 HIGH TEMPERATURE (T_c GREATER THAN 30 K)
SUPERCONDUCTOR MATERIAL (I.E., ELEMENT, COMPOUND, OR
COMPOSITION), PER SE
505/125 .Copper (Cu) and oxygen (O) containing

2 505/126 (2 OR, 0 XR)
Class 505 : SUPERCONDUCTOR TECHNOLOGY: APPARATUS,
MATERIAL, PROCESS
505/100 HIGH TEMPERATURE (T_c GREATER THAN 30 K)
SUPERCONDUCTOR MATERIAL (I.E., ELEMENT, COMPOUND, OR
COMPOSITION), PER SE
505/125 .Copper (Cu) and oxygen (O) containing
505/126 ..Containing three atoms of copper to between
six and seven atoms of oxygen [e.g., YCu₃O(7-@),
LaCu₃O(6+*), etc.]

2 505/778 (0 OR, 2 XR)
Class 505 : SUPERCONDUCTOR TECHNOLOGY: APPARATUS,
MATERIAL, PROCESS
505/775 HIGH T_c (ABOVE 30 K) SUPERCONDUCTING MATERIAL
505/776 .Containing transition metal oxide with rare
earth or alkaline earth
505/777 ..Lanthanum (La)-(e.g., La₂CuO₄)
505/778 ...Alkaline earth (i.e., Ca, Sr, Ba, Ra)-
[e.g., La(2-x)Ba(x)CuO₄]

2 505/779 (0 OR, 2 XR)
Class 505 : SUPERCONDUCTOR TECHNOLOGY: APPARATUS,
MATERIAL, PROCESS
505/775 HIGH T_c (ABOVE 30 K) SUPERCONDUCTING MATERIAL
505/776 .Containing transition metal oxide with rare
earth or alkaline earth
505/779 ..Other rare earth (i.e.,
Sc, Y, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu) and
alkaline earth (i.e., Ca, Sr, Ba, Ra)